

FIG.1B

NUMBER OF BITS

FIG.3

5 OFFSET SET VALUE

MAXIMUM TRANSMISSION POWER

DCH#1 THROUGH #N PRIORITY INFORMATION

DCH#1 DATA

DCH#N DATA

10 DCH DATA

HS-DSCH DATA

FIG.4

ST201 SECOND CHANNEL RESOURCE CALCULATION

15 ST202 FIRST CHANNEL RESOURCE CALCULATION

FIG.7

ST501 FIRST CHANNEL RESOURCE CALCULATION

ST502 SECOND CHANNEL RESOURCE CALCULATION

20

FIG.10

ST801 SECOND CHANNEL RESOURCE CALCULATION

ST802 FIRST CHANNEL RESOURCE CALCULATION

25 FIG.13

OFFSET SET VALUE

MAXIMUM TRANSMISSION POWER

DCH#1 THROUGH #N PRIORITY INFORMATION

DCH#1 DATA

DCH#N DATA

DCH DATA

5 HS-DSCH DATA

FIG.14

ST1201 SECOND CHANNEL RESOURCE CALCULATION

ST1202 FIRST CHANNEL RESOURCE CALCULATION

10

FIG.17

OFFSET SET VALUE

MAXIMUM TRANSMISSION POWER

DCH#1 THROUGH #N PRIORITY INFORMATION

15 DCH#1 DATA

DCH#N DATA

DCH DATA

HS-DSCH DATA

20 FIG.18

LOOP COUNT = NUMBER OF TFC'S

ST1601 SECOND CHANNEL RESOURCE CALCULATION

ST1602 FIRST CHANNEL RESOURCE CALCULATION

25 FIG.20

LOOP COUNT = NUMBER OF TFC'S

ST1801 FIRST TRANSMITTING SECTION PRIORITY?

ST1802 FIRST CHANNEL RESOURCE CALCULATION
 ST1803 SECOND CHANNEL RESOURCE CALCULATION
 ST1804 SECOND CHANNEL RESOURCE CALCULATION
 ST1805 FIRST CHANNEL RESOURCE CALCULATION

5

FIG.22

ST2001 FIRST CHANNEL RESOURCE CALCULATION

FIRST TRANSMITTING SECTION

ST2002 ACK/NACK TRANSMISSION POWER RESOURCE CALCULATION

10 ST2003 CQI TRANSMISSION POWER RESOURCE CALCULATION

ST2004 E-DPDCH TRANSMISSION POWER RESOURCE CALCULATION

ST2005 DATA FORMAT INFORMATION TRANSMISSION POWER
RESOURCE CALCULATION

ST2006 TRANSMISSION REQUEST INFORMATION TRANSMISSION

15 POWER RESOURCE CALCULATION

SECOND TRANSMITTING SECTION

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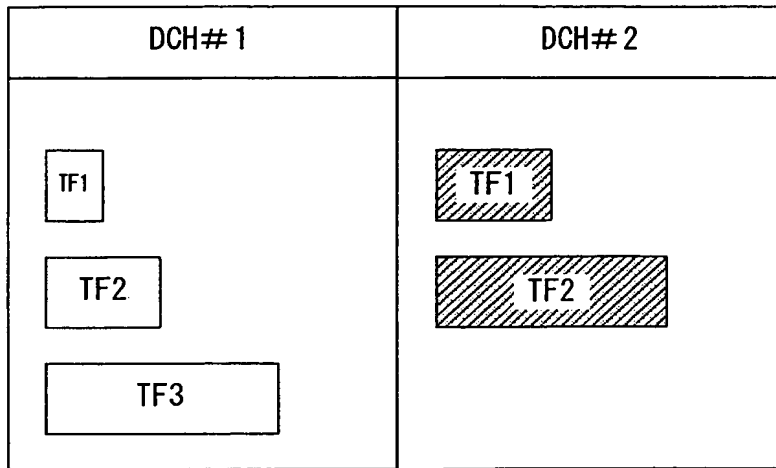


FIG. 1A

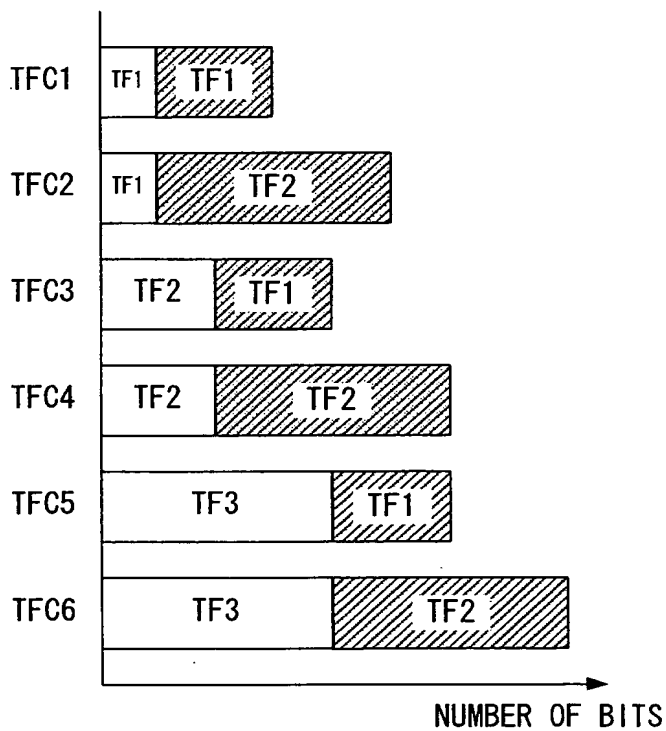


FIG. 1B

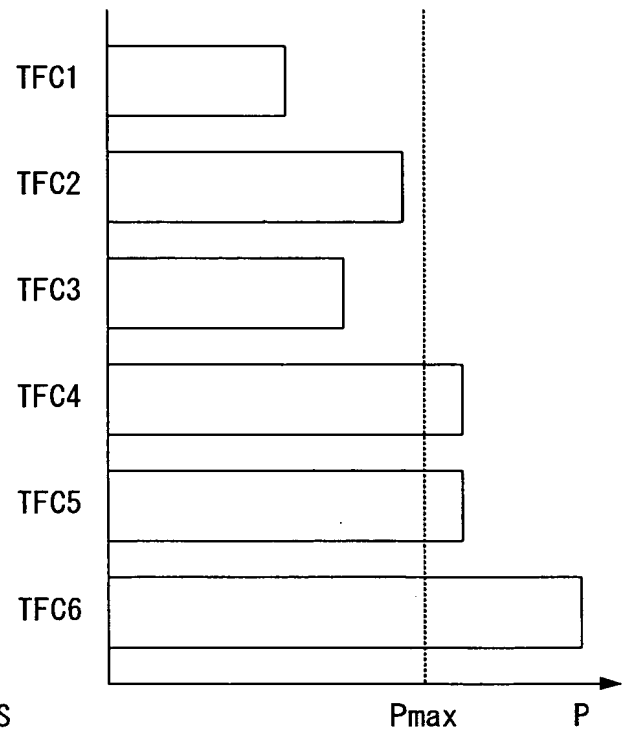


FIG. 1C

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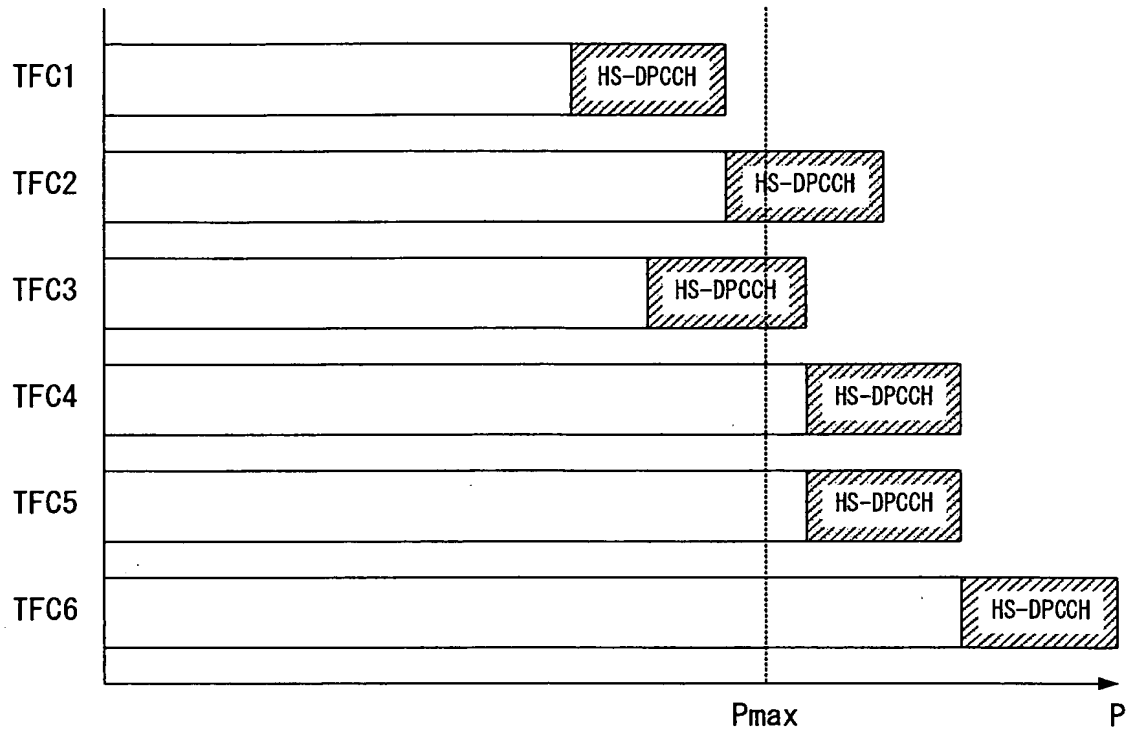


FIG.2

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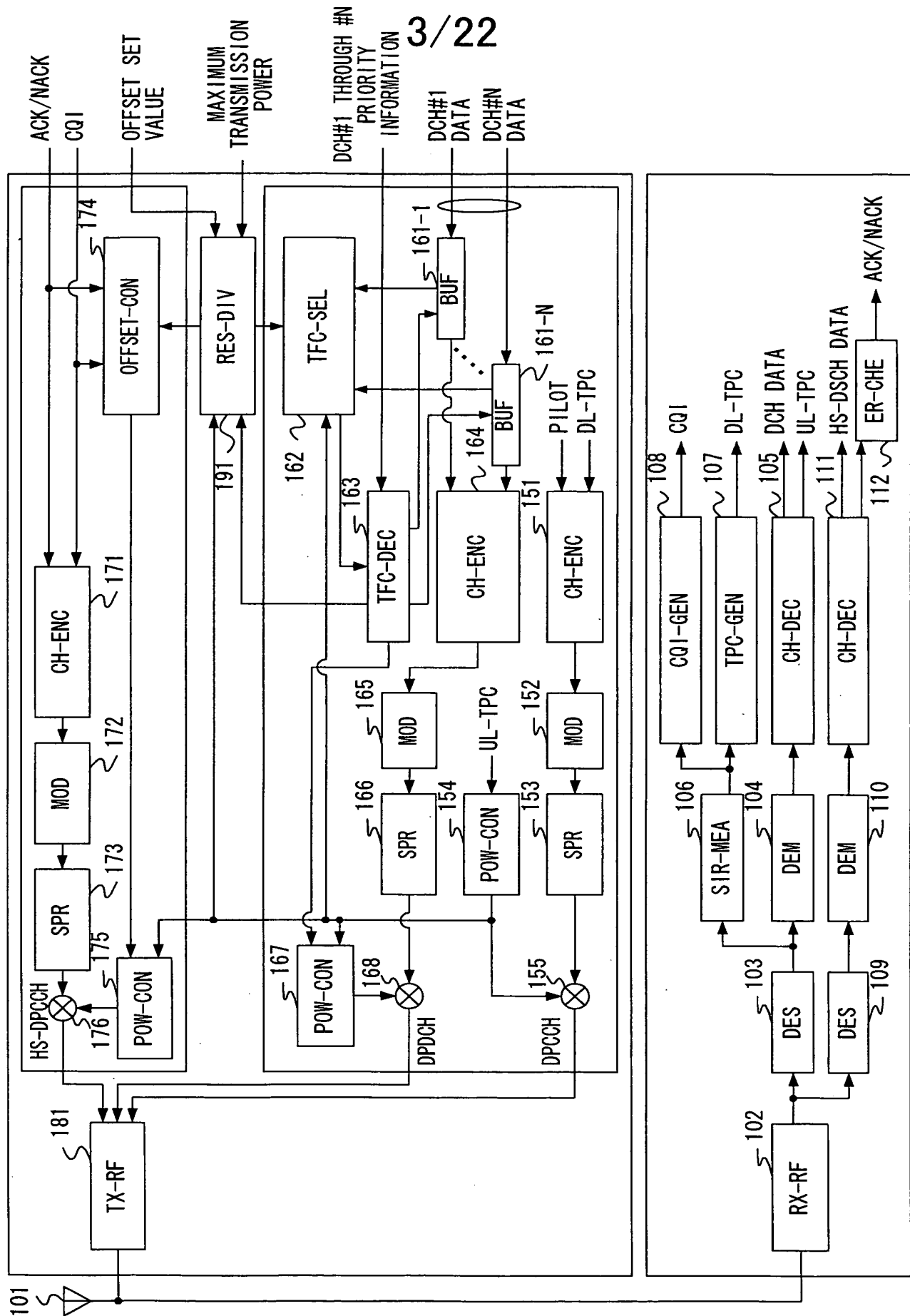


FIG.3

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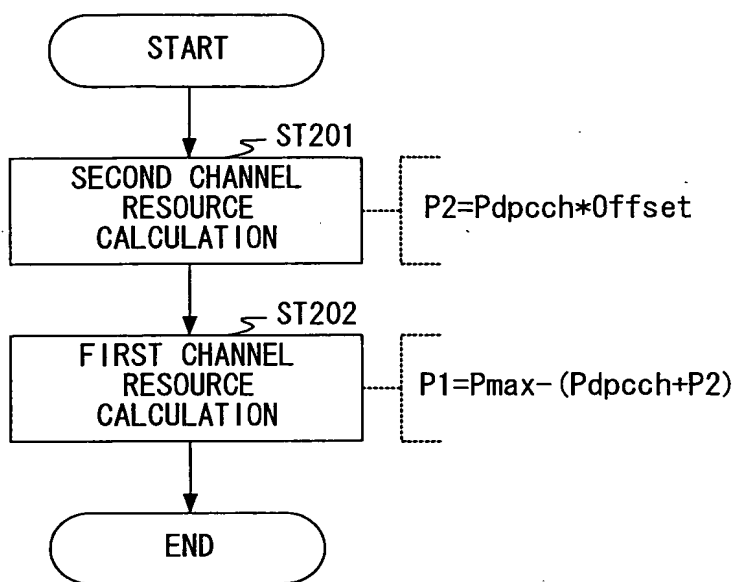


FIG.4

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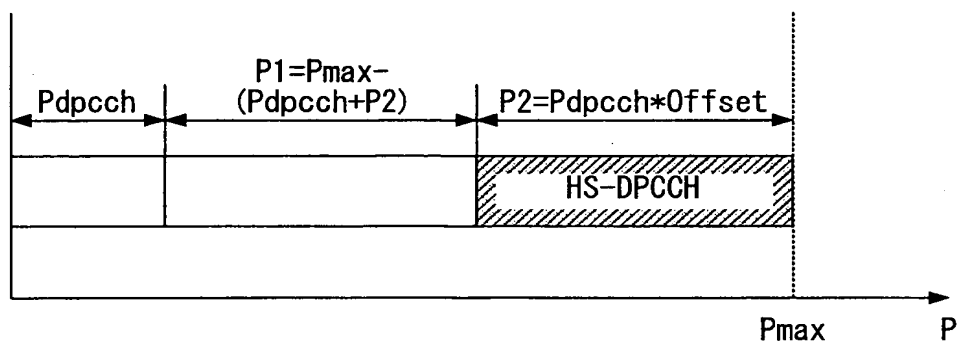


FIG.5

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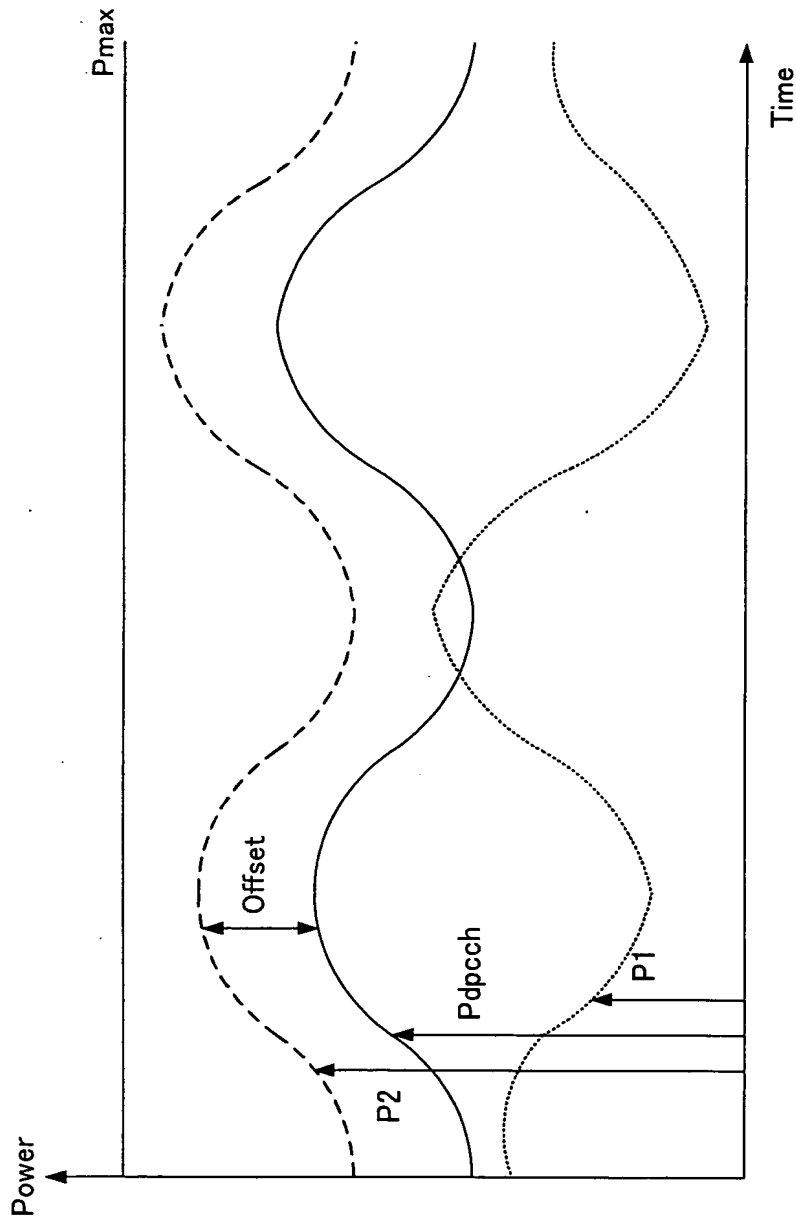


FIG.6

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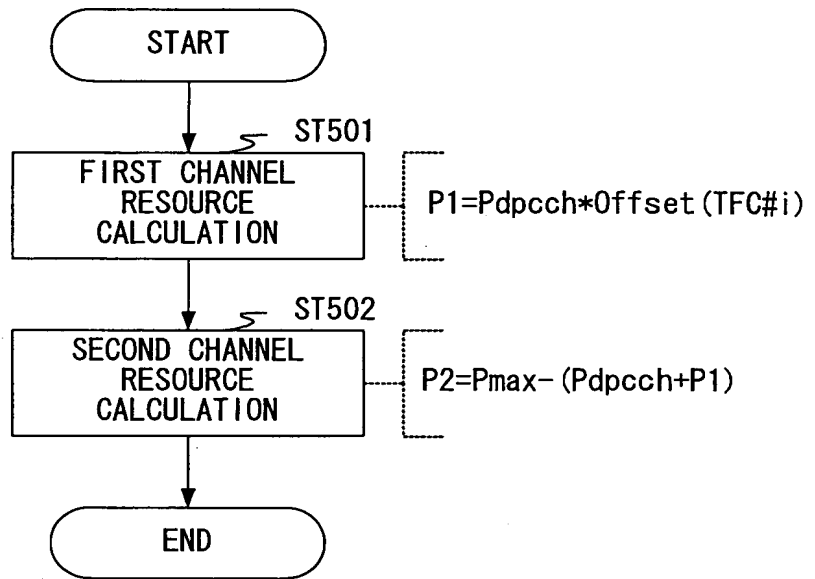


FIG.7

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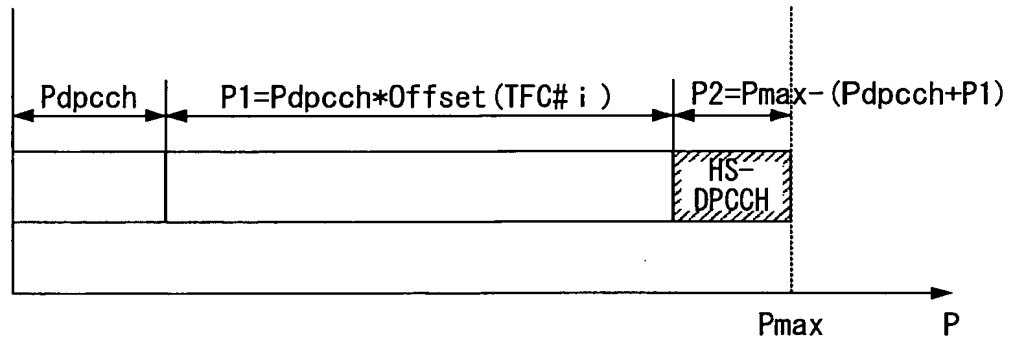


FIG.8

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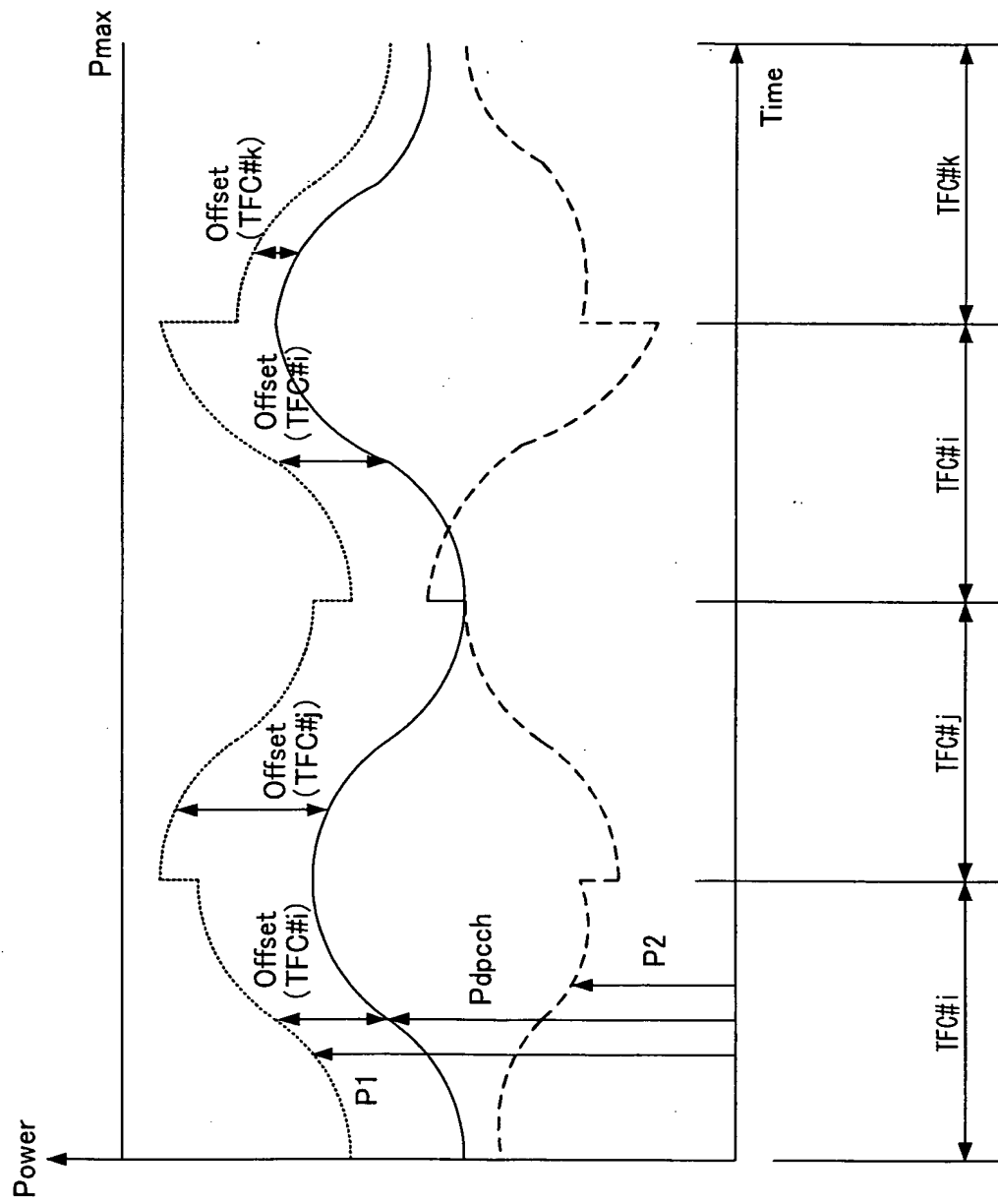


FIG.9

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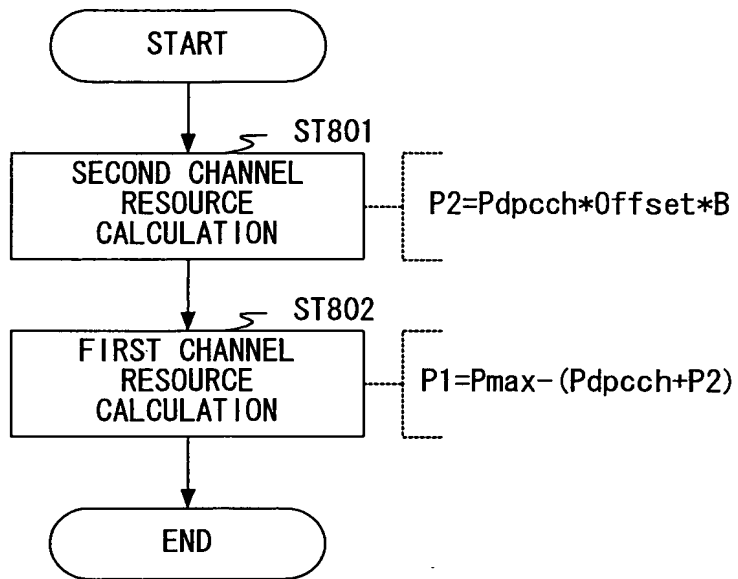


FIG.10

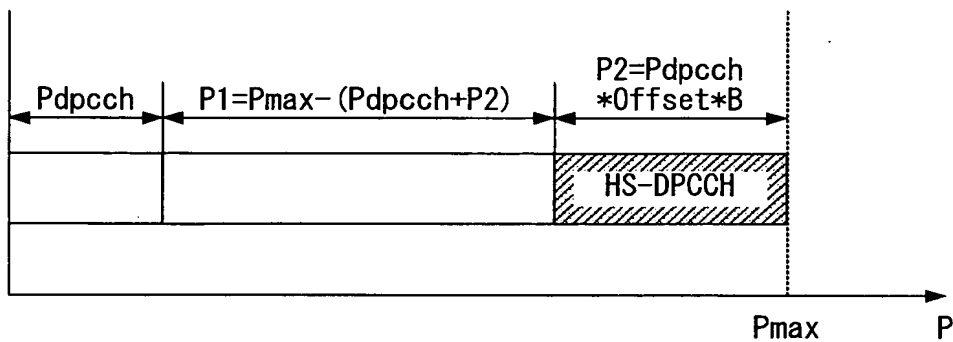


FIG.11

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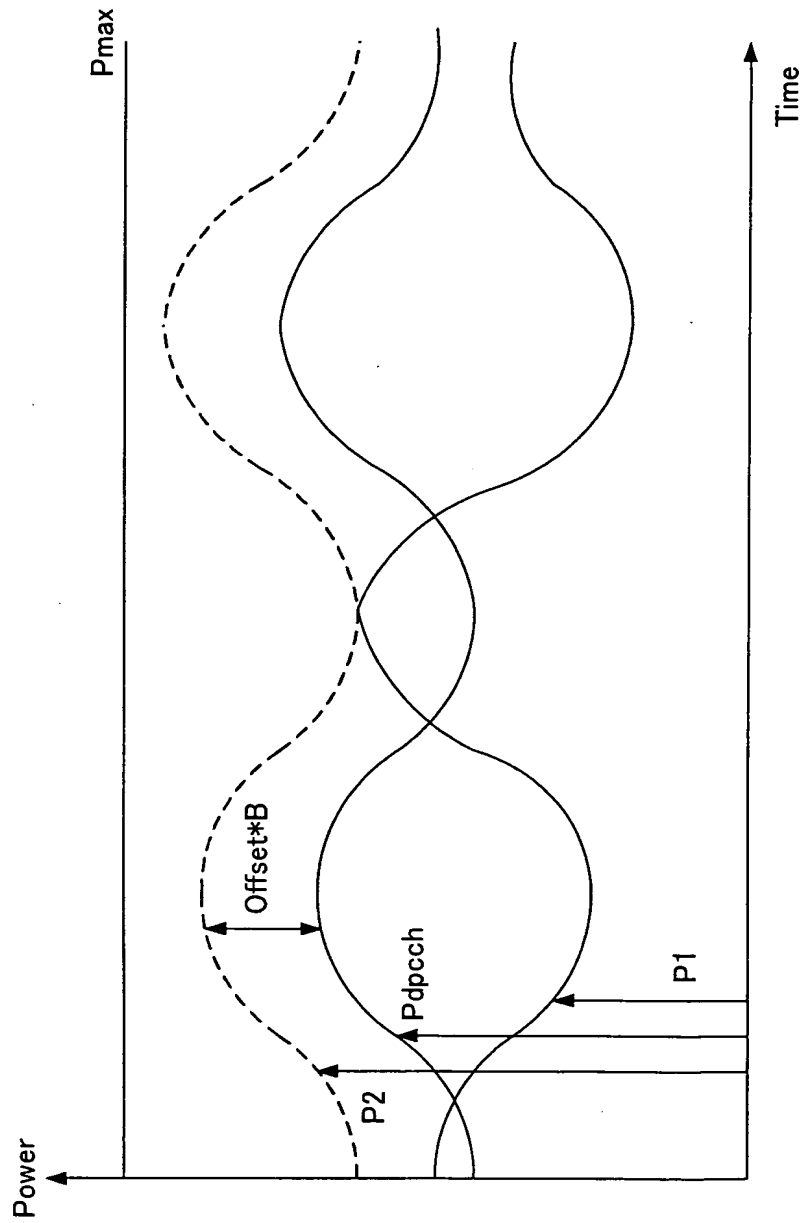
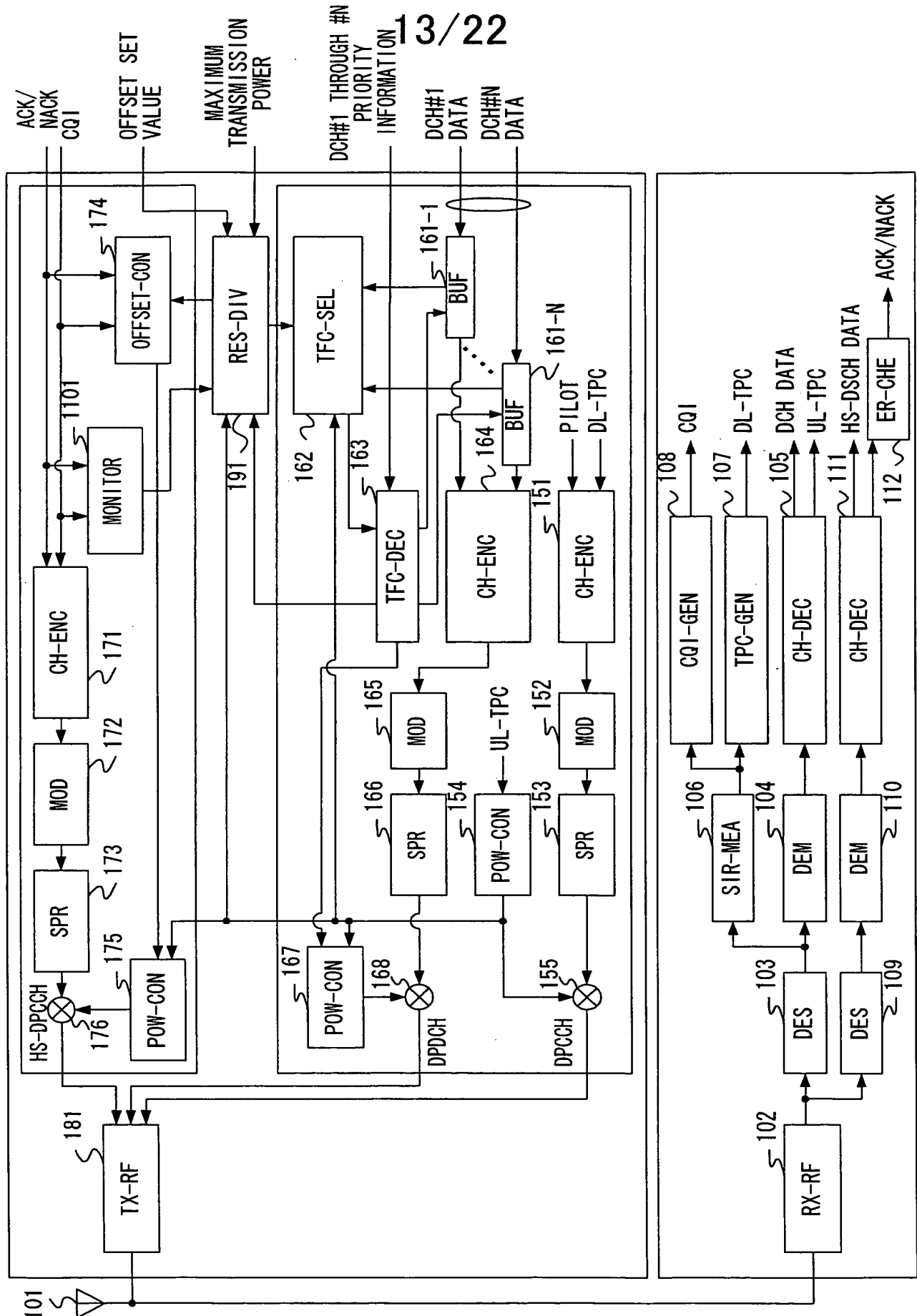


FIG.12



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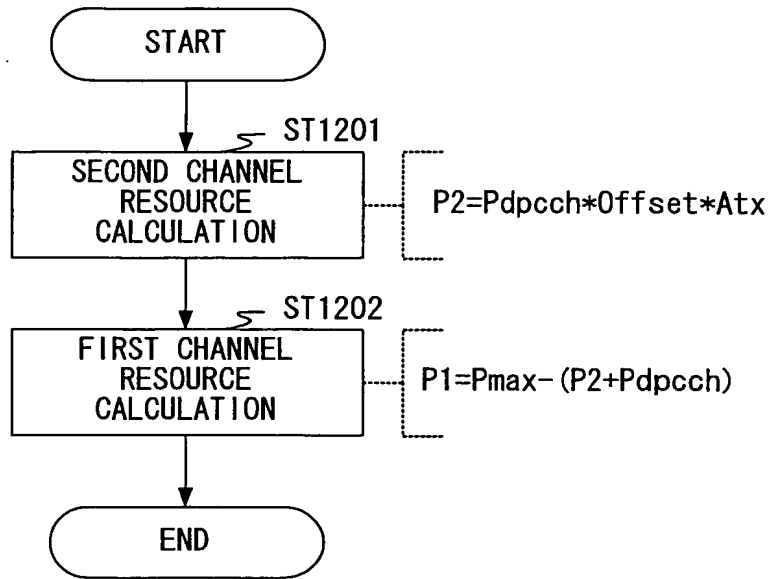


FIG.14

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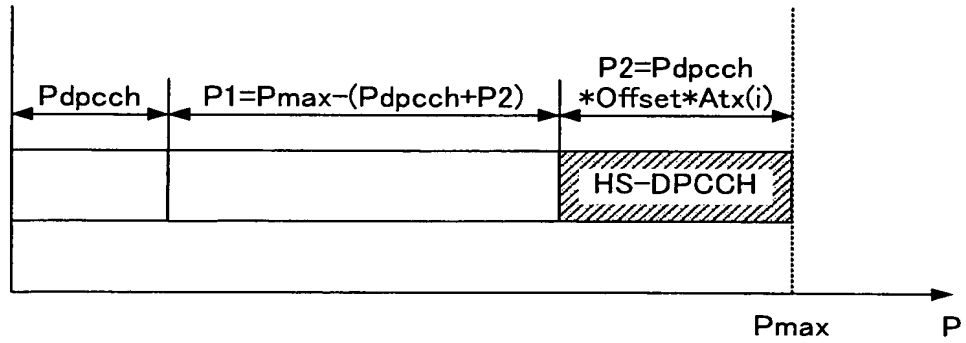


FIG.15

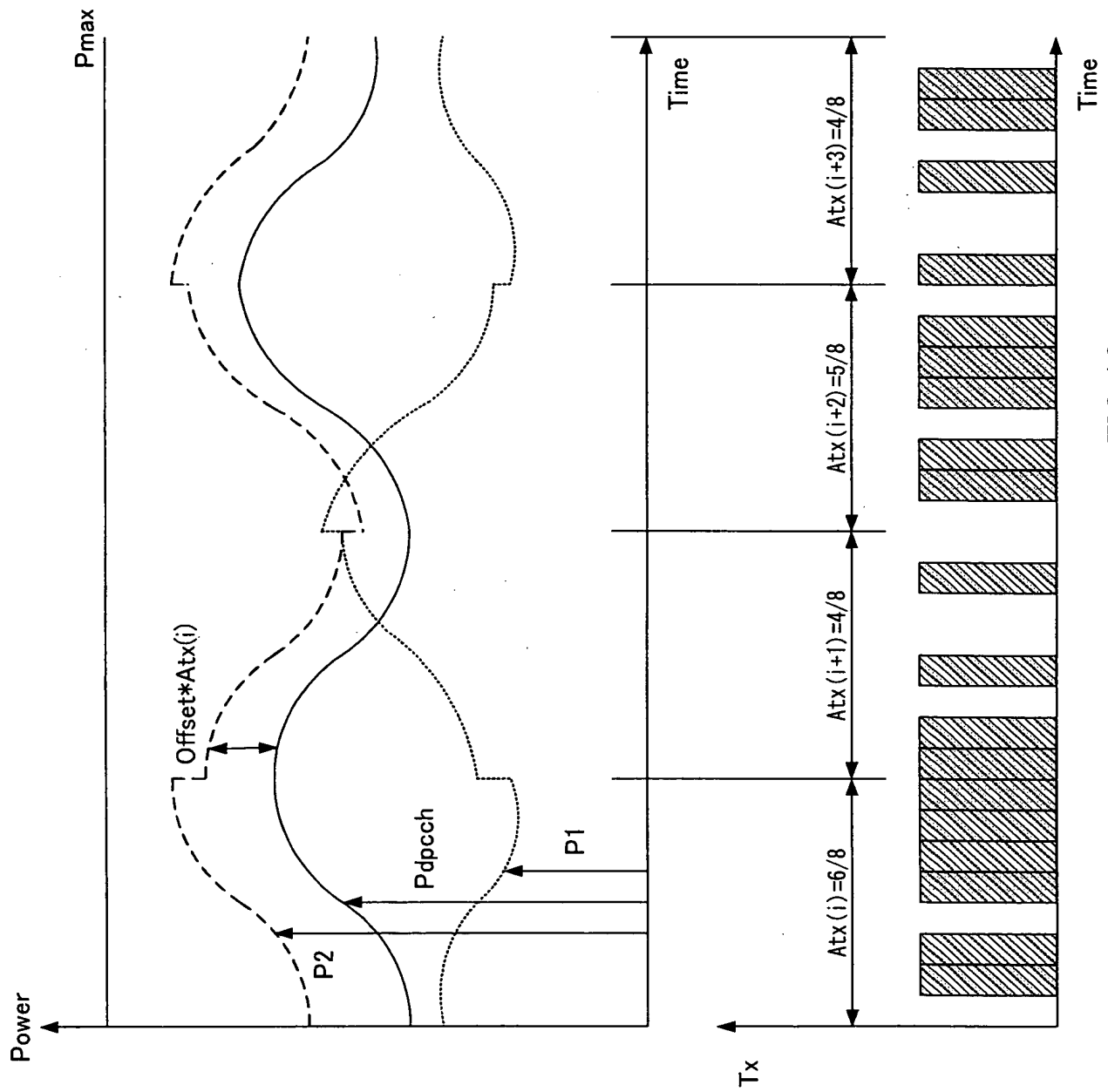
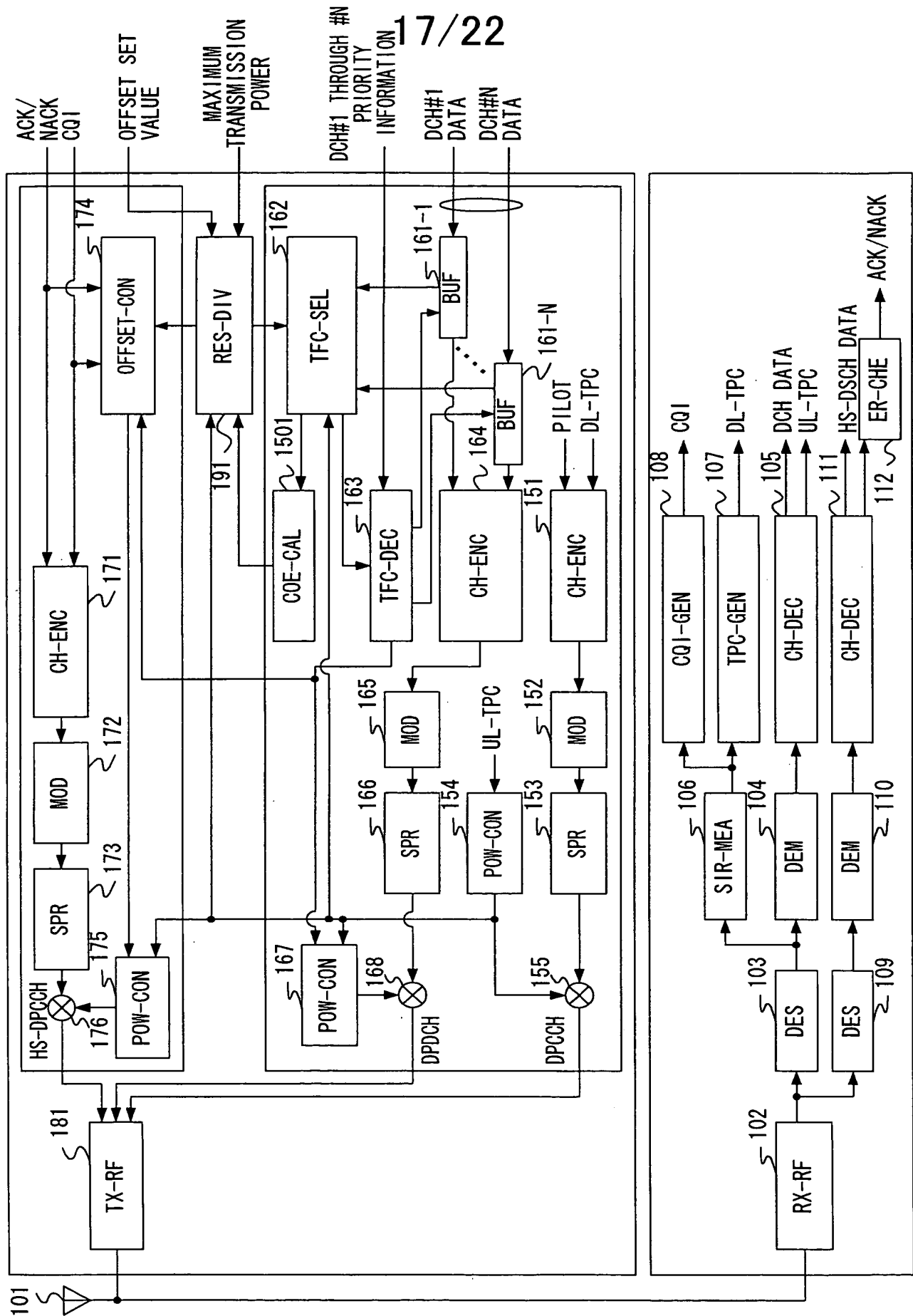


FIG.16



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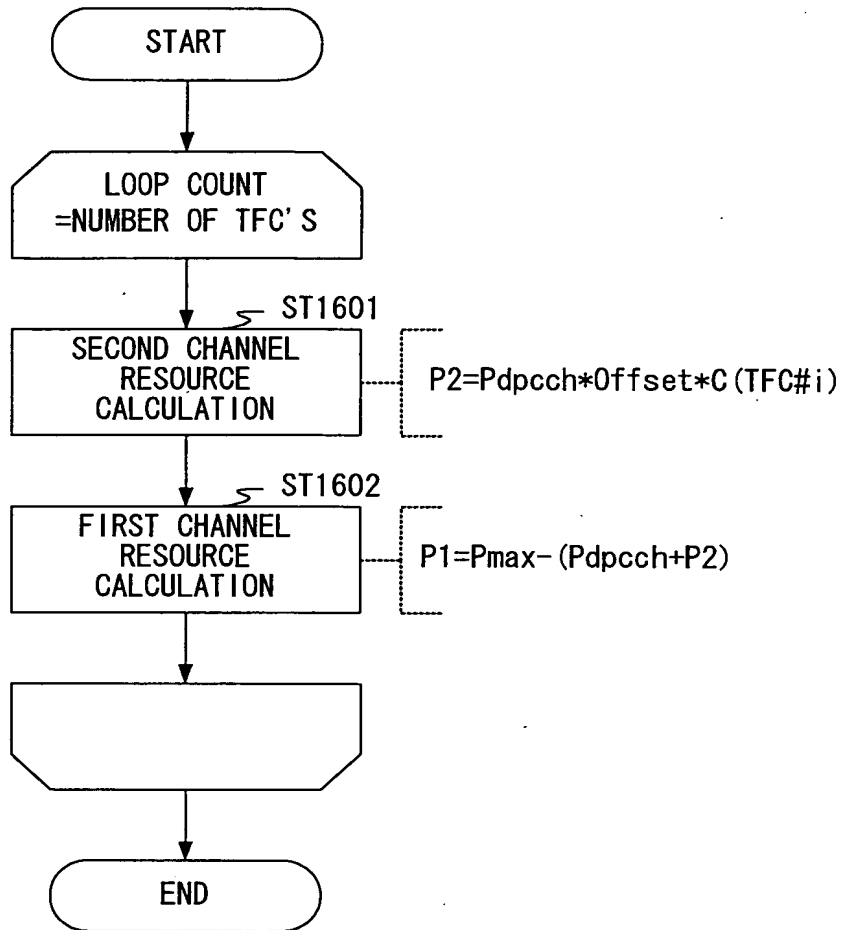


FIG.18

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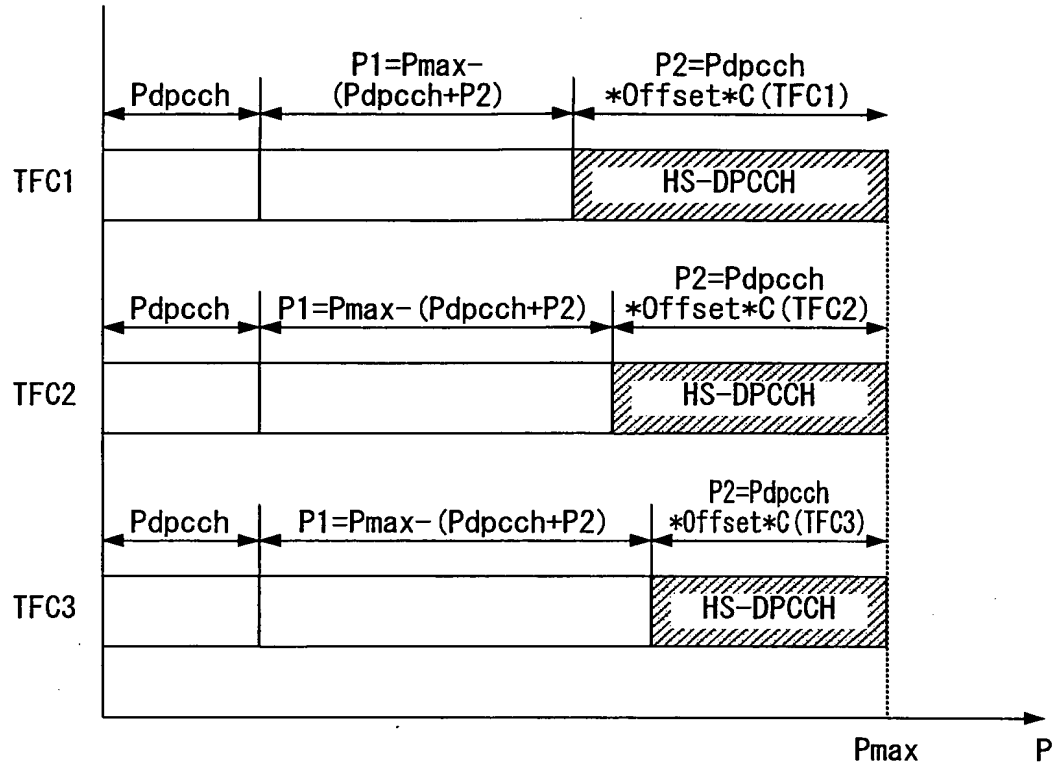


FIG.19

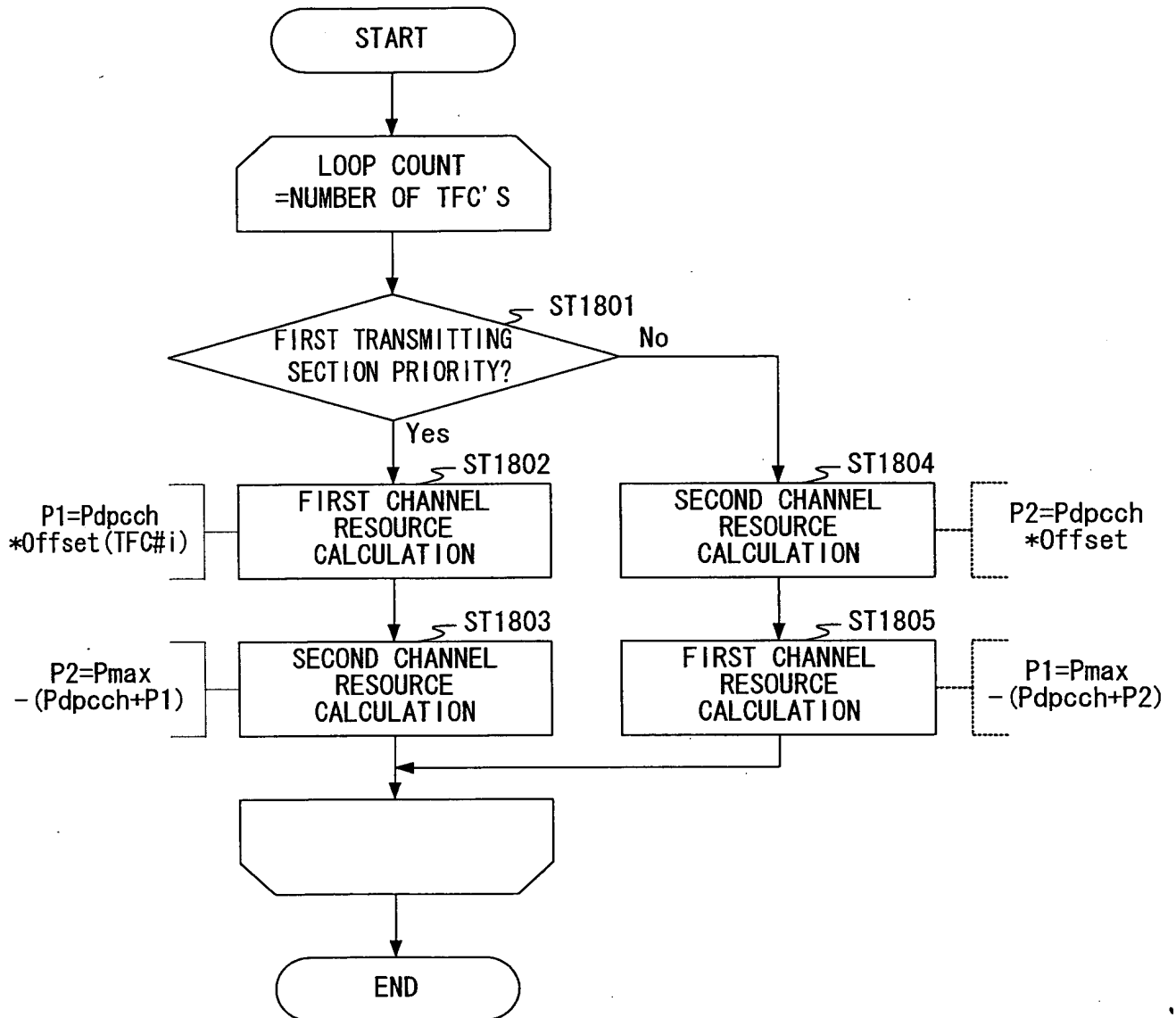


FIG.20

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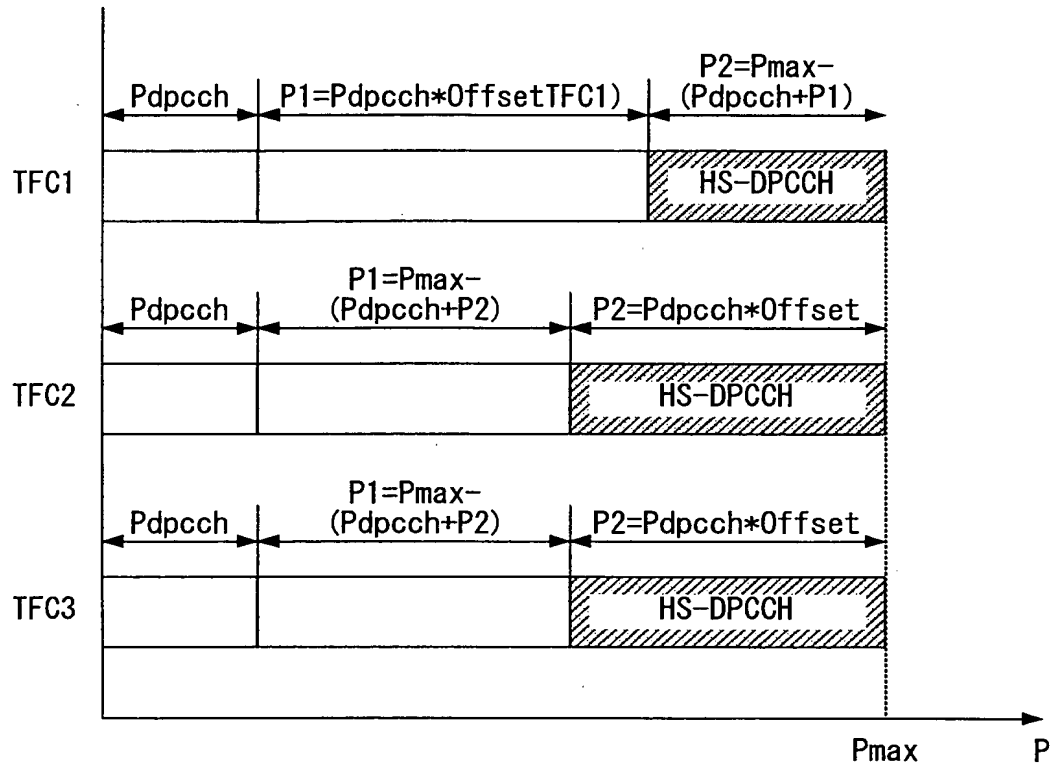


FIG.21

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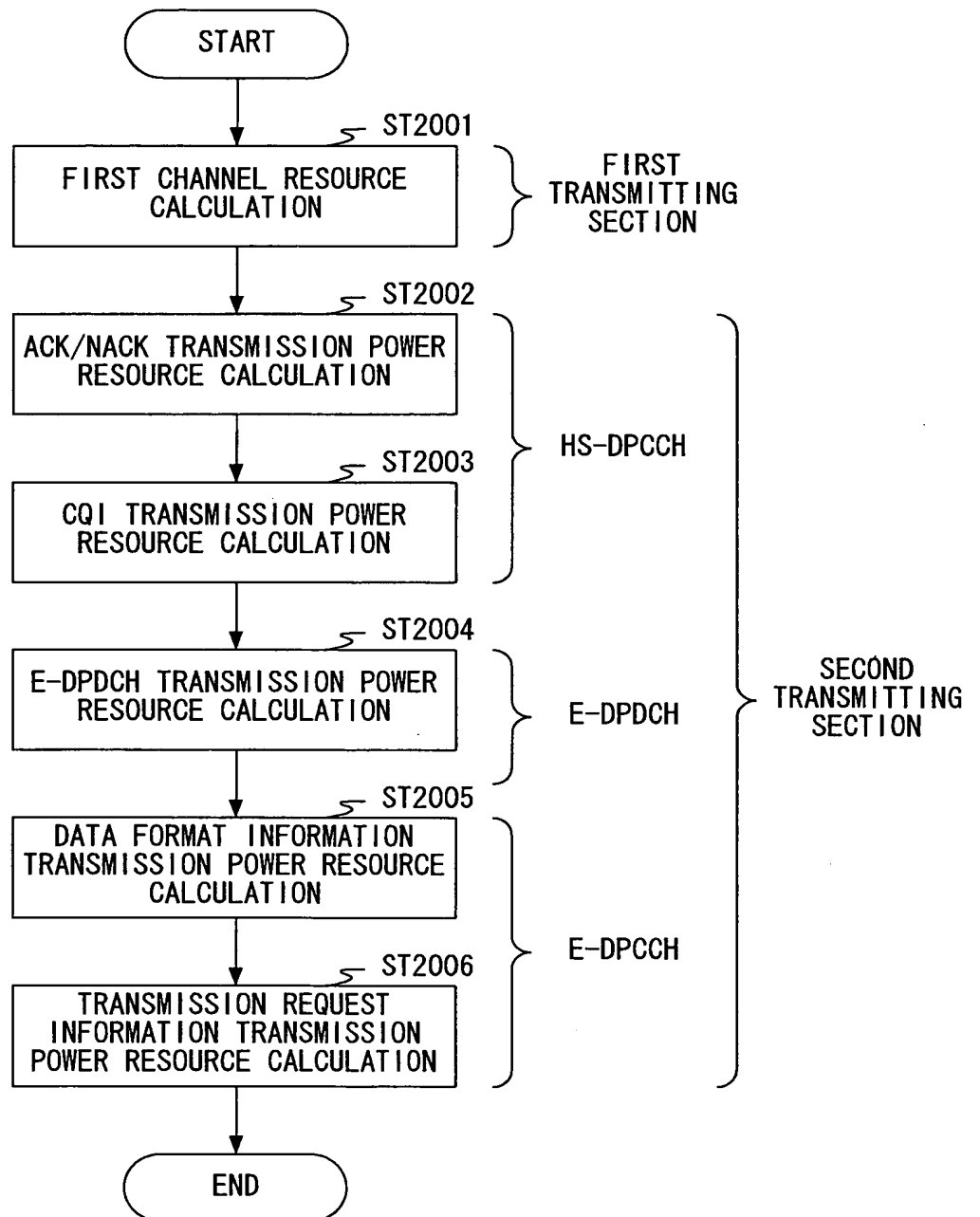


FIG.22